ORTHOGONAL POLYNOMIAL SOLUTION OF A CLASS OF SIXTH ORDER LINEAR DISTRIBUTION EDUCATIONS

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Augus, 1911

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$$|B| \cdot |Z_{0}| = \sum_{j \in \mathbb{Z}} |\Phi_{j,0}|^{2j-j}, \quad \Phi_{j,0} \neq 0, \quad n = 0, 1, 2, \dots$$

 $(1.41 + 0.0) \times \frac{(40)}{(40)} \times -\frac{34}{44} (4_{10}0 + 4_{11}) \neq 0$

D.01 700 55

 $= -\frac{1}{2L_{\infty}} [U(a)(2a_{12}a + a_{22}) + \log(a_{12}a^2 + a_{22}c + a_{22})] \downarrow 0$

Note, 500 is a polymental of degree tee, as most . Squatton (1,

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 $= \pi GdTGdy_{ij} + h_{ij}\pi Gdy_{ij} + D.$

The modelling $p_{\chi} = s_{\chi} g^{2} + s_{\chi} g^{2} + s_{\chi g} a + s_{\chi g}$. If this notion is to be articly equation (1.10), thus

(1.11) minings - visited the grant by july

 $= u(u) t(u) (\delta x_{0}) t^{2} + \delta x_{0} t + \kappa_{00}$

+ 1g/(4)(4₃g/² + 4₃g/² + 4₃gr + 4₃g)

Distance of Asserting (1.33) by 1(3) yo

(1.10 to - #N

 $= -\frac{1}{6\delta_{00}^2} (252(6s_{00}x + 5s_{10}) + 7(s)(2s_{00}x^2 + 4s_{10}x + s_{20})$

SCO is a propherical of degree through at most. Squaline (

The solution $y_1 = e_1 e^4 + e_2 e^5 + e_3 e^4 + e_3 e + e_4 e$. If this

Part mode contribution as

- 900000000a.a* 66.a -
- - + 3(0(3)(a₁₀x⁵ + a₁₁x⁵ + a₁₀x⁵ + a₁₀x + a₁₀) = 0.

Strinion of equation (L-24) by $\, \, \forall (a) \, \, \, \forall i \in A$

Date to . Se

- $=-\frac{1}{2M_{2,2}}[2(a)(24a_{ad}a+3a_{cd})]$
 - Tightate.us . were a tree.
 - (10) (ta_{ke}x" = 50_kx" = 50_{ke}x = 0_{ke}) · (4 · m" = 4 · m" = 4 · m" = 7 · m = 4 · m) | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m = 1 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m | d = 7 · m

Noon Mid is a polymodal of degree force, at another Squaries (1,12) and because

 $(1,10) \cdot g(a) \chi_{0}^{(2)} + g(a) \chi_{0}^{(1)} + c(a) 1(a) \chi_{0}^{(1)} + c(a) 1(a) \chi_{0}^{(1)} + c(a) 1(a) \chi_{0}^{(1)}$

$$= v(a) T(a) y_a^i + b_a v(a) y_a = 0,$$

The minimum $p_1 = a_{22}a^2 + a_{23}a^4 + a_{22}a^2 + a_{22}a^2 + a_{23}a + a_{23}$

DUM IMPROVE A PROPERTY OF A PARTY OF THE PAR

17) ISSENDE - VEXTED CAMPAGE - DE

* *00"C01000₀x" = 20a₂₃x = 0 * *00"C01000₀x² = 12a₁₀x² = 0

 $**(ST(S)(s)_{12}a^{4}+as_{32}a^{5}+2s_{33}a^{6}+2s_{32}a+a_{23})$

Distance of equation (3.37) by 1600 year

Date the - 550

 $= -\frac{1}{280a_{g_2^2}}(20)a(10)a_{g_2^2}a + 20a_{g_2^2})$

+ 1000000 pg + 204128 + 0120

+ 100(10a₀a⁵ + 12a₁₀e² + 1a₀

- 2(x1(2x,x1) + 44,x2) + 24,x2) + 24,x2 + 4,x3 - 2(x1,x2) + 4,x2 + 4,x3) + 2,x4 + 4,x3 + 4,x

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(1.20) whether a street control of the contr

 $+ v(x) (a) \gamma_{0}^{2} + \lambda_{0}^{2} v(x) \gamma_{0} = 0.$

- - 1 (01.007804) 4 + 1804) 4

(1.00) VORTAGE - VORDAGE - VORDAGE - VORDAGE!

- VERTER' - VERTER' - 3,5007, - 0,

$$(1.15)^{-p}(x)y_{\pm}^{(q)}+0(x)y_{\pm}^{q}+10x)y_{\pm}^{2p}+0(x)y_{\pm}^{(q)}+10x)y_{\pm}^{2p}+00xy_{\pm}^{2}$$

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Desiration of Continers

In the presenting shapter smoothines on the polymorial and miner P. C. K. Z. T. and W of the differential equation [2]:55 to been exhabitated much than a set of polymorial solutions of the for a smoother [2].

Not set $\langle v_{ij} \rangle_p \approx 0.1, t_i$. , will fire an extragoral system, with respect to a weight function $\phi(x)$, over a fundamental interprat $\langle v_{ij} \rangle$.

Insention of the Serie Squatters

Consider the system of equalities

- - - -

Multiplication of equations (1.1) and (1.1) by w_{q} and $-w_{p}$ respectively, and addition of the resulting equations yields

$$+ w(z_1^{(i)} z_n + z_1^{(i)} z_1) + w(z_1^{(i)} z_n - z_1^{(i)} z_2) + w(z_1^{(i)} z_n + z_2^{(i)} z_2)$$

(1310 V = 10%" - 10%"

Then assert our Elbah Wassach CV 150 15 to show that

$$\{0,3(1-0)^{11}-11+y_{2}^{1,10}y_{2}-y_{2}^{1,10}y_{3}^{2}\}$$

$$\{0,20\} \cdot \mathbb{R}^{111} = \mathbb{R}^3 \times \mathbb{R}^3_{24} \times \mathbb{R}^3_{24} \times \mathbb{R}^3_{24}$$

ylaide

$$+ \operatorname{vel}(\hat{u}^{(1)} - \hat{v}) + \operatorname{vel}(\hat{u}^{(1)} + \operatorname{vel}(\hat{u} + \hat{u}_{n}^{(1)} + \hat{u}_{n}^{(1)}) + \hat{u}_{n}^{(1)}) q_{n} q_{n} + \hat{u}_{n} + \hat{u}_{n}^{(1)})$$
 where whenever,

iquation (
$$0.03$$
) is to be known on the basis equation for anthogonality

Derivation Form of the Panic Squatton

= (475)* + 465*** + 465** + 465* + 466* - (471)** - (461)*** - (46)*** - (471)** - (471)** $= (-4\pi)^{2} \delta^{2} - (44)^{2} \delta^{2} - (46)^{2} \delta^{2} - (46)^{2} \delta^{2} - (46)^{2} \delta^{2} + ($

+ (wi) "6" + (wid"6" + (wi

 $= ((w)^{+})^{*} + (w)^{+} + (w)^{+$

 $+(m)_{2,0}$, $+(m)_{2,0}$, $+(m)_{2,0}$, $+(m)_{2,0}$, $+(m)_{2,0}$, $-(m)_{2,0}$, $-(m)_{2,0}$, $-(m)_{2,0}$,

 $(0.10) = \exp(1) + 1000/10^2 + 1000/1 +$

 $(x, m) = c(w)^{2} x^{-1} + 2(w)^{2} x^{2} + (w) w^{2} x^{2} + 2(w)^{2} x^{2} + (w) w^{2} x^{2} + (w)$

(suc) ser' - ser - sterif' - se - scen'tz.

(170) Jes. - HO - 106/1, - DC - 206), [T

 $(6.10 \cdot [60]^{24} + (60 + (60)^2]^{211} + (46 - (40)^4 + (40)^{12}]^{61}$

= [wi - (wi)" + (wi)" - (w)""]

* (45 - (46) * * (46) ** * (46) *** * (46) \$1,500,

* 1-mm1" * (40m)" - 1400" * (-4(40)" * 2(40)" * 240)10"

 $+\left(\left(\left(\psi \right) \right) ^{++}-3\left(\psi \right) ^{++}+3\left(\psi \right) ^{2}-\psi (0)$

 $+ 1000.0^{\circ} + (40 - 1(40)^{\circ})I$

- O - 2 l ma - 2 - 2

.

Let expected (2 %) be integrated with respect to a from a to x - p. That is

 $(0.10) \int_{0}^{\beta} |w| d^{2} + |w| + |w| + |w|^{2} |0|^{1+\epsilon} + |w| - |w|^{2} + |w|^{1+\epsilon} |0|^{1+\epsilon}$

 $+ (w) - (w)^2 + (w)^{11} - (w)^{111}(y)$ $+ (w) - (w)^2 + (w)^{11} - (w)^{111} + (w)^{10}(y)^2 + (w)^{10}(y$

* | (W = (W)" + (W)" - (W)" + (W)" - (W)" - (W)" |

- \int_{\begin{subarray}{l} (\text{in} = (\text{in})_{\text{in}} = (\t

 $+ \int_{0}^{0} (|G(w)|^{1+\alpha} - |G(w)|^{1+\alpha} |G(w)|^{1+\alpha} |G(w)|^{2+\alpha} |G(w)|^{2+\alpha} dx + \int_{0}^{0} (|u| - |u| |w|)^{2+\alpha} dx$

 $\int_{0}^{T} (\lambda_{n} - \lambda_{n}) dy_{n} y_{n} dx = 0, \quad n \neq \infty.$

 $+ (m_1 - 6m_{1,1} + 6m_{1,1} - 6m_{1,1} + 6m_{1,1}) \frac{1}{n_1} + 6m_1 - 6m_{1,1} + 6m_1 - 6m_1 + 6m$

(vr - (ve) * (ve) ** - (ve) *** * (ve) ***]*

1 (et - (et), * (et), - (et),, * (et); - (et);

 $-\left(v(n_{i})_{i,1}-2v(n_{i+1})+v(n_{i+1}+v(n_{i})-n_{i})v(n+1)n_{i}\right)_{0}^{2}\\ -\left(v(n_{i})_{i}-2v(n_{i})_{i+1}^{2}+v(n_{i})_{i}+v(n_{i})-n_{i}\right)_{0}^{2}\\$

$$\begin{split} & + \int_0^T \left[\pi (t - 1) (x_1)_{-1} (y_2 + 1)^{2} (y^2 - y^2) \int_0^T \pi (t^2 h^2) (x + y^2 - x_1) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x_1)_{-1} - \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x_1)_{-1} - \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x_1)_{-1} - \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x_1)_{-1} - \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x_1)_{-1} - \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]^2 \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right] dx \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right] dx \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right] dx \\ & + \int_0^T \left[\pi (t - 1) (x + y^2) + \pi (t - 1) (x + y^2) dx \right]$$

Secretary of Smillions on the Delegrated Sector Species

The desired pends to

Suggestion of making

which to the usual definition of an orthogonal system. To achieve this well, the following numbers will be observe

(0.56) (e7) + 0 at x + 4 and x +

[8:90 w] - [w] * - 0 et m - 0 est m -

(3.20) will - (wil) * - (wil) ** - (wil) *** = 0 will size and size 0.

On Sec. set $-(ad)^2 + (ad)^{11} - (ad)^{112} + (bd)^{124} - 0$ and a = 0.

service and a state of the service o

(fuel electric pages a propial of a

Date and tion (1,56) though (2-1), the internal between V - a and $X = \emptyset$ and the description from (X,X) of the heads exerting reduces

$$\left(\lambda_{0}-\lambda_{0}\right)_{0}^{\frac{1}{2}}\mathrm{sg}_{0}y_{0}+0,\quad 0\neq0,$$

Addition of equation (E-12) to taken equation (E-20) yields

 $\{0.40\} \ (40)^2 = 2(40)^{24}$ so x = 0.00 x = 0.

de est a set a set a

.....

.... (4) 10 11 110 1111

Made of April 1 and 1 and 1

....

Mifferentiation of equation (2 47) yields

OLSO DED¹¹ × 20/1¹¹¹,

Deletionism of equation (2.50) total equation (2.40) yield

 $(1.51) \quad \mathrm{vil} = 1(\mathrm{vit})^{\perp} - ((\mathrm{vit})^{\perp + 1}).$

(8.88) -e6 - 8(49)*** - - (46)* 15 H = 8 And H = 5.

(4.0) -0 - (0) - (0) 11 2 1 md x 2

Addition of equation (0.00) to repution (0.00) $y(x)\,\mathrm{d}x$

 $(0.11) \quad (w0)^4 = 1(w0)^{3+1} + 0 \quad \text{wi} \quad x = 0 \quad \text{and} \quad x = \beta_1.$

Substitution of equations (2.71) and (2.50) total equation (2.70) yields

Species (4.54), (2.40), (4.46), (5.46), (5.46), (5.46), (5.46), (5.46), (5.46), pirts set of orthogonality conditions for the solution set (1.8) of eliferential equation (i.25) were $\{\pi_{n}\}_{n}^{2}$ since from three wine equations

It has been retailined that under the nine suthogonality

$$\{(y) : u^{q} = (u^{q})^{+1} = 0 \quad \text{as} \quad x = n \quad \text{and} \quad x = \beta$$

(v)
$$(\psi f)^{+} - 2(\psi f)^{++} = 0$$
 of $g = 0$ and $\chi =$

We ministen set (g_{ij}) , in a 0, i, i, r, represents by equation (1, r) of the differential equation (1, 2l) will form an orthogonal quiete, with respect to the weight function w(x), over a fundamental interval (x, t).

This may be more explicitly expressed by wholing that if u(a) is expressed to be non-negative in the interval $\{e_i\}_i$, then the ori

 $[e^{jA}g_{\mu}], \ n=0,1,3,\cdots$, down as orthogonal system over the Opolometria (stepped $\{s,p\}_{i}$

0112.00

DESCRIPTION OF AN ADDRESS OF PERSONS IN MICH.

Jesure that an orbitrary function f(a) can be expended as

time of spotter (i.d5). To extendential of the convents $n_{g,i}$ $n = 0,1,3,\cdots$, $m_{g,i}$ and the convents $n_{g,i}$ $n = 0,1,3,\cdots$, $m_{g,i}$ and the parameter outsides of differential equation (i.i.) Multiply both wides of equation (i.i.) by $m_{g,i}$ to shorts

Expective of equation (5.0) with respect to x over the deciment (eleven) of orthogonality (e.g.) yields

$$\begin{cases} \langle x, z \rangle & = \int_0^1 u f(x) g_x dx + a_y \int_0^1 u g_x g_x dx + a_y \int_0^1 u g_x g_x dx + \dots \\ & = a_y \int_0^1 u g_x^2 dx + \dots \end{cases}$$

Spation (2.64) may now be williand, no that every term of the right number of equation (2.2), with the exception of the late control every monthly. Then

$$(1.4) \quad \int_{k}^{p} ut(s) p_{k} ds = a_{0} \int_{0}^{p} u p_{k}^{2} ds$$

Nach a_{g_1} , a=0,0,2,2, ..., can see be uniquely interview, and only to the bringeshillity of the expressions in equation (2.4).

so a series in the solution set $^{-1}Y_{0}^{-1}$, $n=0,1,2,\cdots$, of the differential equation (1.85).

FEAT FOR

SCHOOL IS AN ALKEN DAMAN.

Pinite Interval

The Condemnal Interval [a,]] may assertionly actual for solid direction, or both directions, to eliminary. These attentions still be discussed in Chapters Y and YI. This chapter will be devoted to the components of the Posite Interval [a, 1], where w. c. h.

e Halakt Prooffee (602)

As Depter II and stated in the numbery deposits on the choice of u(x). Conversely, the states of u(x) is with only with respect to the part is gray to the smillestime of these embegonality conditions.

it plays in the estimination of these embegonality manifoless. A class security of the conditions will reveal a from of v(x) which is sufficient to complish this wis.

From orthogonality contribute (1) it is seen that the possible lift of wid modeling at x = x and at x = y must be included, disconnection (15) requires that (w')' = w'' = 0'' = 0 wi

a = 5 meet also be included; From principality resolution (155), which admin blok

From pringerality conductor (150), which states that $(40)^{-1} = v^{-1}t + 2v^{-1}t + v^{-1} = 0$ or x = t and x = t, it is seen. Orthogonizing constitute (is) states that $wt = (wt)^{\otimes n}$, of x = n and $x = p_n$ so this condition will be made in it.

u'(x), and u''(x) weaks at x = x and y = y. Sometimes (x) where then $(x)^{1} - 3(x)^{1/2} + (xx)^{2} - 3x^{2/2}y - 3x^{2/2}y$

Sty West w¹¹(x) wearines at x = 0 and x = 3 meet be considered.
Sendition (xi) vision that ar = (xi)²⁺ + 3(xi)²⁺ = 0
** x = 0 and x = 5. These (xi)²⁺ + xi²⁺ + xi²⁺ = xi²⁺ + xi²⁺

The z=1 and $x\neq p$. These $\{u^p\}^p=u^{p^p}p+u^{p^{p^p}p^{p^p}}=u^{p^{p^p}p^{p^p}}=u^{p^{p^p}p^{p^p}}=u^{p^{p^p}p^{p^p}}$ which will be a provided as x=u and x=p are not be explained.

when many propositionly, that is of $u_k^2 d = u_k^2 + u_k^2 d^2 = u_k^2 d^2 + u_k^2 d^2$

(4.1) v = (x-4)⁶(x-1)⁶,

where g and h are real numbers, forceasive differentiations of equation (6.2) yields

- La-0/Co-0³1g0x-0 + NO-01/La-01/

 $(v,y) = (v,y)_{0}(u,v)^{2}(u,y)^{k} - 2p(u,v)^{2/2}(u,y)^{k-1} + (v,y)(u,v)^{2}(u,y)^{k-2} + (v,y)(u,v)^{2}(u,y)^{k-2} + 2p(u,v)^{2}(u,y)^{k-2} + 2p(u,v)(u,y)^{2}($

- (h-1)+(h-n)²]/(h-n)²(h-y)²,

$$\begin{split} \{q_{i,j}\} &= e^{i \pi i \cdot x} \cdot \{q_{i,j}\}_{i=1,i\neq i=0}^{n_{i} + n_{i} + n_{i}$$

$$\begin{split} &=(a,a)^{\frac{1}{2}}(a,y)^{\frac{1}{2}}((y,x)(y,x)y(x,y)^{\frac{1}{2}}+3(y,x)y(x,y)^{\frac{1}{2}}\\ &+3y(x-1)(x(y-1)^{\frac{1}{2}}(y,y)+(1-2)^{\frac{1}{2}}(x-1)^{\frac{1}{2}}(x-1)^{\frac{1}{2}}(y,y)^{\frac{1}{2}},\\ &+3y(x-1)^{\frac{1}{2}}(x-1)^{\frac{1}{2}}(y,y)+(1-2)^{\frac{1}{2}}(x-1)^{\frac$$

• 450-10(6-10(6+1)g-2(6-1)g-2

+ D-1(0-200-200-2)(0-1)²(0-1)³⁻⁶

· 4c-ticalizationiticality

 $+66+2)48+2316+4^{2}6+8^{2}+448+815+336+2^{2}6+8\\+(0+30+2)6+234+4^{2}(6+8)^{2}(6+8)^{4}+8^{2}$

4.0 v* = (p=0)p=01(q=0)(q=0)p=0(p=0)

 $_{n} \cap (g,1)(g,2)(g,1)g (g,n)^{g+1}(g,p)^{2n-2}$

 $+ 10(q-t)(q-1)q(t-1)((x-t)^{q-1}(x-t)^{k-1}$

- and the second second second
- * 22(g-12g(t-1)(t-1)4(a-a)^{q-2}(a-p)
 - 1g(a-3)(a-3)(a-1)(a-1)(a-0)^{(a-1}(a-1)^b
 - + 01-001-001-001-2010-10⁸Co-p⁸
 - · Decision of the Atlantica con
 - to the transfer of the state of
 - 20 (8-804-2045-2046-470-57)
 - = 2g(1=2((b=1)(b=1)*(a=0)*(a=g)
 - $= (1 O((n-2)(n-2))(n-2))(n-n)^{\frac{n}{2}}/(n-n)^{\frac{n}{2}}(n)$

Thus, the shrine of $w = (a + b^2(a + b)^2)$, with mathritis rest

Paulestra Octobra 100

The obtainstation of g and b is expected (L,Ω) is affected by decider or set $T(\Omega)' = 0$ has X = a matrix X = 0 as solutions. A random of possibilities exist width regard to the rests of $T(\Omega)'$, and recompleted of the order of these possibilities will determine the free of the secondition will obtain the form of the secondition of the $T(\Omega)$ and $T(\Omega)$ and $T(\Omega)$ is the semiflication of the differential equation $(1,1\Omega)'$.

The numerical state $P(n) \neq 0$. If P(n) deem not have n = n as a rank, that the requirement of orthogonality annihilate $\{n\}$ that $n^2 + (n-1)^2(n-1)^2 = 0$ at n = n imposes the contraction.

show by assumption $P(\pi) \not = 0$ and $\pi \times \beta$. For orthogonality continu

(a-c)%x-t0³% - N(a-c)%a-c

* \$14(x-1)*-1(x-p)*p * \$4(x-p)*-1p

L40 Q = 76x-41⁻³Cx-10⁻¹14Cx-61P + 8Cx-6P + Cx-6(0x-60P¹).

The polymodial nature of 0 requires that (q, ω) dyields the expression in brainists in equation (x, 0). For if this is term, then $(x, 0) \in \mathbb{F}_0 \cup \mathbb{F}_0$, with in impossible witner $\alpha < \beta_1$. This $\beta > 0$, and by equation $(x, 0)_\beta = 0$. Now the enemy-time that $(x, 0)_\beta \neq 0$ is not weight.

The encuption that $P(t) \neq 0$. This assumption (and somethodisting is a number absolute to that of the prescring so

Consequently, Not must have both x=a and $x \circ \beta$ as at least simple roots.

The connection two: F(s) has s_i any a simple rand. From the processing next in at was found that F(s) of [s, t](T(s)), and by the assumption in the section, F(s) is a polymential pass then F(s) is a polymential orbit F(s) in S is the orbit of the section F(s) in which F(s) is a polymential orbit are set of degree from, F(s) in a polymential orbit are set. Then the ELDA and all higher derivatives of

Dethy could be of the contract of

WISHS SHIPSH

some Violate and ex-

Gentlities (SE) regula

controls (21) sedates

(12) $(w)^{+} - (g_{1}2)(u,v)^{2}(u,p)$

* (miles/car)*

 $= (a,a)^{2}(a,\beta)^{3}((g,1)(a,\beta)7 + (h,1)(g,a)$

. (a.a)(a.j)(t") = 0 et x = c.

 $g>0_{\chi}$ -condition (65) is estimated at $\kappa=\kappa_{\chi}$ to

 $1 < g \le 0$, thus $\{g(x)\} \{ e, g(X_i) = 0 \}$ which is improvious a $\{x\} \ne 0$, g < g. Hence

38 436

Constitute (100) market

Gentlatur (555) response

 $(w)^{r_1} * g(g(1)(a,a)^{g(1)}(a,g)^{h_2}r * g(g(1)(h_1)(a,a)^{g}(a,g)^{h_1}$

 $* (e-e)^{g-1}(e-e)^{h-1}(g(e-1)(e-e)^{h}f + if(e-1)(h-1)(h-e)(h-g)f$

+ Marilfo-e)(n-1)²7' + Mirell(n-e)²7

If g=1, the conflict providing a is x=a. Nowever if $0 \le g \le 1$, then $g(g+1)(a-g)^{\frac{d}{2}}(g) = 0$, which is toposchike since $H(a) \ne 0$, a=g Theore

New committee conditions (vit), which propriess

$$\begin{split} &(\mathbf{x}_{-1}($$

- 5(e-c)(m)(e-g)(min/11)

$$\begin{split} &(4,13) &= (g_{12})^{-1} g_{12} g_{12} e^{-i(g_{12})g_{12}} + 2(g_{12})^{-1} g_{12} g_{12} e^{-i(g_{12})g_{12}} + 2(g_{12})^{-1} g_{12} g_{12} e^{-i(g_{12})g_{12}} \\ &= 2(g_{12})^{-1} g_{12}^{-1} g_{12}^{-1$$

INDICEO CEDITO - CONTENTO

The polymental nature of 2 impotent that $\{a,b\}$ divide the expressed in branches in equation (a,b), the thin exprises that $-b(q,a)g(g,b)(a,b)^2g(a) = 0$, which is impossible under the nanosytics $F(a) \neq 0$, there a < g and, by equation (a,b), g > 1. Hence the

The momentum that fighter it as a givent root. This source that to Themster Limite, we may be seen by interestinging the solar of α and β and of g and b in the proof of montentiation of the

section to will be exceed that $N(t) = (n-t)^2(t-t)^2N(t)$, where N(t) is a parametal and that $N(t) \neq 0$. Since N(t) is a parametal and that $N(t) \neq 0$. Since N(t) is a parametal of degree that, at most, N(t) must be all degree that, at most, and hence the third and till higher descriptions of N(t) must worth.

and we constall and help and at

ADDIT THEY THE

m -- m

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Goald Man (41) require

TEN (40), # (840/0440)an(840)and # 0440/0400.

If g = -1, the condition is estimated at x = a. Browner of $-1 \le c^2 - 1$, then (g + 1)(a - 1)(b) = 0, which is beyond the since

 $\{4,80\} \cdot (46)^{11} = (g_{11})(g_{21}0(g_{12}0(g_{21}))^{\frac{1}{2}}$

If g=0, the condition is satisfied at a=a. Reserve if $-1=a\le 0$, then $(g+1)(g+1)(-1)^2\pi(a)=0$, which is impossible sizes $V(a)\ne 0$, $a<\beta$. These

 $\{a,a\}^{\frac{1}{2}}(x,y)^{\frac{1}{2}}(x,a)^{\frac{1}{2}}(x-y$

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- 100×200 × 00×20 × 0×10×1

- · Manifestination of maintenance of
 - 354a-855b-335b-8552a-03²Cx-837 865b-335b-255m-a²T

-infantifications) bits - c, which is improvible under the economics $Y(x) \neq 0$, since x < y and, by equation (4.41), g = 0. Hence the

The accountion that N(s) has β as a contine root. This man time is illered a tradital, so may be seen by introducing to the content α and β and of g and b in the proof of contradiction of the ansaugt

Presidentian that $P(q) = E(u)^{N}(q) \hat{P}_{i}$, where \hat{q} is a measuremental. The medical state of the assumptions under it for the set of the president of the set of p of the set of p of the set of p of the set of the s

The nine orthogonality conditions will now be applied with $= \delta(n,n)^2(n,n)^2, \quad \mathbf{v} = (n,n)^2(n,n)^2,$

Orthogonality condition (1) requires the

(SI) A + S(+x)-(+1)----- o of x - s may

(4.84) g > -5

end

stem E d t and a < 1

Septimies CLD year

 $(a, b)^{2} = 2((a, b)^{2} + 2((a,$

- Dating to the real rest was

+ 10-5(E-0) = 0 At X = 0 MM X = 7.

If g>-1, the manifold is extended at g=v. However if $-3 \times g \in -3$, then $\{g=0\}\{a-j\} = 0$, which is impossible alone u<0 here.

4 202 ---

Sit $-5 < b \le -2$, then (b+1)(1-a) = 0, which is impossible above $a < \beta$. Hence

......

Now applies the continue (to yields line squares (c.o.) $(x+t)^2(x-t)^2q = 30(x-t)^{2p^2}(x-t)^{2-r^2}((y+t)(x-t) + (t-t)(x-t)),$ or

 $Q = 20(n+1)^2(n+1)^2((n+1)+(n+1)(n+1),$

 $(e_{20}) \cdot (a_{1})_{c_{1}} \circ v_{1}(0)(0)(0)(e_{1})_{d_{2}} \cdot (e_{1})_{p=2}$

(in)(in)(in)(in)(in)(in)(in)
 (in)(in)(in)(in)(in)(in)

* NO-Obey Deby (Selective Stark)

at any and x . f.

If g > -1, the condition is retinfied at a = a. Become if -2 = g = 1, then $(g + 2)(g + 3)(a + 2)^{\frac{n}{2}} = 0$, which is deposed the slaves

. .

man and a side

(C) In to 41.

Geothian (SK) regu

$$\begin{split} & (4,23) \quad \text{if} \quad (4t^*)^{+1} + (3+t)^{\frac{1}{2}}(2+t)^{\frac{1}{2}}(1-t)^{\frac{1}{2}}(1-t)^{\frac{1}{2}}(4+t)^{\frac{1}{2$$

* (ma)*(ma)**t - Ma-1(m-1)(C(m-2)(m-1)** * Ma-2((m-1)(m-1)) * (m-1)(m-1)(m-1)**])

, 0 at x = a and x = f. If a > 0, the condition is ordinated at x = 0, if b > 0, the condition is ordinated at

tion is switched at $x=\beta$. If $-1<\alpha\leq 0$, then the smallton is switched at $\alpha=\alpha$ ends if

100 miles and 100 miles 10

Smallerly, the continue is united at $x = \beta$ only if $(x,y) = 0, \beta = 0, \beta = 0.$

Contisten (v) requires

(a) $(w)^{-1} = b(w)^{-1} + (a-c)^{d-1}(a-p)^{d-1}(g(a-p)^{d-1} + b(a-c)^{d-1}$

+ 0x-10x-100*3 - M0Xp-10Xp-0Xp+5Xp+1Xp-1X

. N(g-1)(g-1)(h-1)(m-1)^{g-1}(m-p)^{h-2}

N(p=5)(n=6)(n+5)(p=4)^{p=3}(n

- 0+100+00+00+00+0

 $=(a\cdot a)^{2^{k-1}}(a\cdot p)^{2^{k-1}}[\varrho(a\cdot p)^{\otimes -a\cdot b(a\cdot a)\otimes e}$

- Co-oCo-OTO - MOCa-OTa-Ota-Ota-OT

+ N(g-1)(g-1)(h+N(h+)(n-))²

- Spatishing and the control and an

If g > 1, the condition is writed at $x = a_1$ if b > 1, the smoothless is satisfied at x = b. If $0 < g \le 2$, then the smoothle is made in $x = x = a_1$ of g < -100(x) = 2, a_2 , then $x = a_1$ and $x = a_2$ of g < -100(x) = 2, a_2 , where x = x > 2.

(4.30) N(4) = 0, for 1 < g g L

If $-1 < g \le 0$, then by equation (4.96), 1041 = 0, and become obtains (v) is wettained w: x = 0 only if is electrics, $(4.301 \pm 0.01) = 0.01_{-1.01} (1.01_{-1.01} ($

(4.40 1°(0) = 20(a1)(b2)(b2)(b2)(b2)⁵, for ≥ = 3 ± 0. Continue (vi) resolves

 $\{4.40\} \cdot M^2 \times \{M^2\}^{1/2} \times 2\{M^2\}^{2/2} \times \{g_{-1}\}^2 \{g_{-1}\}^$

 $= (a\cdot 2)a(a\cdot a)f(a\cdot j)b^{-2}j - 2ga(a\cdot a)f^{-2}(y\cdot j)^{k-2}$

 $= (4\pi a)^{\frac{1}{2}}(4\pi)^{\frac{1}{2}}a_{++}^{-1} - 4h(4\pi a)^{\frac{1}{2}}(4\pi)^{\frac{1}{2}}a_{+}^{-1} - 2g(4\pi a)^{\frac{1}{2}-1}(4\pi)^{\frac{1}{2}}$

 $*\ M[g(g_{2})(g_{2})(g_{3})($

 $= 4 \big(g \circ 1\big) g \circ 1 \big(g \circ 1\big$

+ 0(0+2)(0+2)(2+2)(0+2)(0+2)(0+2)(0+2)

+ 4(p+1)(b+2)(b+1)(b+1)(b+1)^{(cd}(a,p)^{b+2}

30+00+00+0***(c+()***)

 $-\{(-1)^{2}((x\cdot x)^{\frac{1}{2}}f_{-k-}(x\cdot x)(x\cdot y)(x\cdot y)(x\cdot x)f_{-k}(x\cdot x)(y\cdot x)(y\cdot x)\}^{\frac{1}{2}}$

 $\delta g(y_0)/h^2 + \delta \delta g(y_01)(y_02)(y_02)(x_0))^{\frac{1}{4}}$

+ 20(ha)(ha)(ha)(na)⁶

 $+ (s-t)(s-p)[109]g_12)[g_22](g_32)(h+2](n-p)^2$

-0 st x - 1 mt x - 1

If g > 0, the condition is articles at $x = e_0$ if b = 0, the small time is extincted at x = 0 if $1 \le g \le 0$, then the smallston is articles at x = 0 only if $(-(g-1)g(n-1)^2 d(n)) = 0$, or, since n = 0.

and the second s

case wet-outer terms

If $0<\varrho\leq 1$, then by equation $(4,37),\ \ 2(a)=0$, and hence condition

 $\{a_1(a_2) - a_2(a_1)(a_1)(a_2) + 2(a_2(a_2))(a_2(a_2))(a_2(a_2))^{\frac{1}{2}} = 0 \quad \text{for} \quad 0 = a \le 1,$

stace e = 1

(4.40) $V(v) = \frac{36}{2}(0.1)(v)V(v)V(v-0)^{\frac{1}{2}}$, for $0 < v \le 1$. Stationly, months of V(v) is evidefied at x = 0 only if equation (4.30)

bolie and

 $(4.40) \cdot 14(f) + \frac{10}{2}(443)(443)(443)(444)(444)^{\frac{1}{2}}, \ \text{for } 0 < 3 \pm 1.$

If $-1 = g \le 0$, when by equation (4.50), h(x) = 0, and hence condition (a) in containing of x = a and if its addition equation (4.44) helds the $-1 < g \le 0$ on will as for $0 \le g \le 1$, and

(4.0) 261-17(4)-126p1(6p1)6p101-910-92, for

(a.e.) grain - # statistation (a.e.) for all and a

(4.50 MP(3) - \$ \$(0.0)(0.0)(0.0)(5.0) for -1.40.40.

Now equations (4.50) and (4.40) together tepty: 8 = 8/2 for moditions cannot be settlefied for -1 = g = 0. Thus, in view of

Now equations (4.50), (4.57), and (4.62) together and equations (4.53),

Stationity, equation (4.40) become

 $(4.38) \cdot 15(5) = 100(5.4)^{\frac{1}{2}} \cdot 3 \text{ for } k =$

equation (4.41) becomes $\{4.27\} \cdot 2(s) = 2^{2s}(s) - 220(s+2)(s-1)^2 \quad \text{for } g=0\}$

11111 1111 1111 1111

(A DE TOTAL AND A TREATMENT OF A S. C.

orthogon City motition (vil) requires

 $(x-c)^{2}(x-j)^{2}d=z((x-c)^{2}(x-j)^{2}(2^{n}-1)(x)x-c)^{2}(x-j)^{2-2}$

* (e-r)⁶⁻⁾(e-l)⁵⁻⁾[3₂(e-l)⁶ + 86(e-l)⁸

 $* \ (x_1 a)((x_1 \beta)^{\frac{1}{2}} \mathbb{S}^{2^{n}} = H((g_1 1)(g_2 1)(g_3 2)(g_4 3)(g_4 \beta)^{\frac{1}{2}}$

* SC(#10C(#100#100#400#-)1**

- Rp20a20a20a20a20

CHOCAPATA (PETAL) (PETAL)

 $= W(\{g_{i}\})(g_{i}\})(g_{i})(\{g_{i}\})^{\frac{1}{2}} + W(g_{i})(\{g_{i}\})([g_{i}\})([g_{i}])(g_{i})(g_{i}))^{\frac{1}{2}}$ $= W(g_{i})(g_{$

The proposed effort of 2 requires that (ant)(ant) states the

H) N(e) = 0-

In a statler mount it may be seen to

\$4.00 TOT - 0.

eter (4.50) for 1 per to sottle

(4.80) 5 * \$25 + 30 - 501a-116-0(4-0(4-0))

 $= 16 (g + 1) (g + 1) (g + 1) (g + 1) (g + 1)^{2}$

Mark Del Coeff (cell)

+ [b=13(b=0)O+10(x=*)²),

and stoce 3. to a polymental of degree laws, whereas, while to a polymental of degree three, at much, combusementary condition (viii) remotive

 $(u + (2(x, t))^k) = \{(u + t)^2(u + t)^k t\}^{k} - \{(u + t)^2(u + t)^{k} t\}^{k+1}$

. 2(0(a-a)^{(t+2}(a-j)^{k+2})

· Institution

+ (m+0)*

 $-(n+1)(n-1)((n+1)^{n-1}(n+1)^{2n} - (n-1)(n-1)((n+1)^{2n})^{2n}$

$$\begin{split} &-3(2^{n-1})^2(n-1)^{\frac{n}{2-2}}(n-1)^{\frac{n-2}{2-2}} &-3(n-1)^{\frac{n-2}{2-2}}(n-1)^{\frac{n-2}{2-2}}(n-1)^{\frac{n-2}{2-2}}\\ &-(n-1)^2(n-1)^{\frac{n-2}{2-2}} &-3(n-1)^{\frac{n-2}{2-2}} &-3(n-1)^{\frac{n-2}{2-2}}(n-1)^{\frac{n-2}{2-2}}\\ &-3(n-1)^2(n-1)^{\frac{n-2}{2-2}} &-3(n-1)^{\frac{n-2}{2-2}}(n-1)^{\frac{n-2}{2-2}}(n-1)^{\frac{n-2}{2-2}}\\ &-6n^2(n-1)^{\frac{n-2}{2-2}}(n-1)^{\frac{n-2}{2-2}} &-3(n-1)^{\frac{n-2}{2-2}}(n-1)^{\frac{n-2}{2-2}}(n-1)^{\frac{n-2}{2-2}} \end{split}$$

-100-10-200-200-000-000-001

 $v = (n-1)(n(n-1)(n-1)(n-1)(n-1)^{n-1}(n-1)^{n-1}),$ (6) $V = U(V - 3)(V + 3)(n(n-1)(n-1)(n-1)^{n-1}(n-1)^{n-$

ORDANICHADONALANDANA

Since it had T was polynomials of degree at most four and two, respectively, equation (4.60 to of first degree. For momentum, let the removators of the Debtional Serve in Reight number of this

(a.e.) -(a) = (ar - 5er - 1004a-1)(a-0)(a-0)(a-0)(a-0)(a-0)

 $\{q_i(t)\} = g_i(t) = ((t) - 200^{-1} + 200(g_i(t))(t+1)(t+1)(t+1)(t+1)^2\},$

$$\begin{split} &\{a_{ij}(x) = \{(x_{i-1})_{ij}(x) = 2a_{i+1}\}_{i=1}^{n}\{(a_{i+1})_{i=1}^{n}(a_{i+1})\}_{i=1}^{n}\}_{i=1}^{n}\}, \\ &\{a_{ij}(x) = \{(x_{i-1})_{ij}(x) = 2a_{i+1}\}_{i=1}^{n}(a_{i+1})\{(a_{i+1})_{i=1}^{n}(a_{i+1})\}_{i=1}^{n}\}_{i=1}^{n}\}, \end{split}$$

CA SEC. N. a. Coulfidentile.

4.00 % - 00-00-00

(A.80 N₃ · (b-20)b-33s,

(4,71) N_g = NgO=10h₄

(4.51) N_g = N(0-1)0.

The fractional terms in the right number of equation (4.65) may be contained by yield the elegan term

$$\begin{split} \{a,vg\} &= \{(a,a)^{\frac{1}{2}}(a,g)^{\frac{1}{2}}e_{\frac{1}{2}} + (a,a)^{\frac{1}{2}}(a,g)^{\frac{1}{2}}e_{\frac{1}{2}} - (a,a)^{\frac{1}{2}}(a,g)^{\frac{1}{2}}e_{\frac{1}{2}} \\ &= \{(a,a)^{\frac{1}{2}}(a,g)^{\frac{1}{2}}e_{\frac{1}{2}} + (a,g)^{\frac{1}{2}}(a,g)^{\frac{1}{2}}e_{\frac{1}{2}} + (a,g)^{\frac{1}{2}}(a,g)^{\frac{1}{2}}e_{\frac{1$$

The planet desires of θ magnets with the number of the sequence of θ squared and θ magnetic (CM) is defined by the measurement of θ magnetic (CM) is defined by the measurement of θ for the θ and θ an

```
\{4.70\} H_{q}(r(s) = -\gamma_{q}(s)
```

Similarly, if the first definition of the convenier of [4.75] vanishs at $z=\beta$, it follows that

```
(e.ss) sfp.(1) = - sfq.)-
```

 $-(a-c)^{\frac{1}{2}}n_{a}(r(a)) = 0.$

If the essent destructive of the numerotor of [4,75] vanishes at $x \sim z_{\rm s}$

$$\begin{split} &2(m_1)^{\frac{N}{2}} p_1^{\prime}(x) = 2(m_1^{\prime})^{\frac{N}{2}} p_2^{\prime}(x) = (m_1^{\prime})^{\frac{N}{2}} q_2^{\prime}(x) = 2(m_1^{\prime})^{\frac{N}{2}} p_2^{\prime}(x) \\ &= (m_1^{\prime})^{\frac{N}{2}} q_2^{\prime}(x) = 2(m_1^{\prime})^{\frac{N}{2}} q_2^{-1}(x) = 2(m_1^{\prime})^{\frac{N}{2}} q_2^{-1}(x) \\ &= (m_1^{\prime})^{\frac{N}{2}} q_2^{-1}(x) = 2(m_1^{\prime})^{\frac{N}{2}} q_2^{-1}(x) = (m_1^{\prime})^{\frac{N}{2}} q_2^{-1}(x) \end{split}$$

 $(4.98) \cdot 8(n-j) v_j(x) - 8v_j(x) - 8(n-j) v_j^2(x) - 80 p^{(j)}(x) + (n-j) 0 p^{(j)}(x)$

. If
$$U(a) = W_a U(a) = 0$$
 ,

If the second desirative of the summerter of (4.70) variables at \times - it follows in a similar source that

 $(\pi^{i}(x) - B_{i}^{i}(x) + B_{i}^{i}(x)) = B_{i}^{i}(x) - B_{i}^{i}(x) - B_{i}^{i}(x) = B_{i}^{i}(x, (i)) + (k^{i})(R^{i}(x), (i))$

$- 2 k_{\underline{\beta}} P^{\dagger}(j) - 2 k_{\underline{\beta}} P^{\dagger}(j) + 0.$

contractant or the represents our \mathcal{C}_{g_1} \mathcal{C}_{g_2} $\mathcal{C}_{g_1}(x)$, \mathcal{C}_{g_1} and $\mathcal{C}_{g_2}(x)$ data equations (6.00), (6.00), (6.00), and (6.00) data equations (6.10) and (6.00) yields, after division by (g₂) and (h₂) respectively. Dy upon tions (6.00) and (6.00), (h₂) > 0 and (h₂) > 0).

(4.9) (a-Datria) - Ma-Data-Ota-Ota-Ota-O

 $(4.70) (1-1)(47)(1) = 38(1-1)(1-1)(1-1)(1-1)^{\frac{1}{2}}$

Repetition (4.75) and (4.75) may be with

 $\{ u, m \} \qquad \mathcal{D}(u) = M(g_0 \mathbb{I}) (g_0 \mathbb{I}((u_0))^2 \quad \text{for } g \neq 0,$

(A) N(s) - N(sel)(sel)(sel)³ for 1 / 0,

definition of the expressions for $\gamma_{\chi}(\mathbf{x})$, $\gamma_{\chi}(\mathbf{x})$, γ_{χ} ,

 $-i\pi_{2}(x_{1})(x_{2})(x_{2})(x_{3})(x_{4})(x_{4})(x_{4})^{2}$,

(4,0) B((a)(1) = ((a)((a)((a)((a)('()) + 0(a)((gas)('())

Equations (4,12) and (4,12) may be write

 $(4.70) \qquad 2(4) + \frac{1}{2}(g+1)(g+1)(1) + \frac{1}{2}(g+1)(g+1)(1)$ $- 2(g+1)(g+1)(g+1)(1) + \frac{1}{2}(g+1)(g+1)(1)$ $- 2(g+1)(g+1)(g+1)(1) + \frac{1}{2}(g+1)(g+1)(1)$

$$\begin{split} \langle q, m \rangle &= \frac{1}{2} (h + 1) (h + 2) q^{-1}(\beta) + \frac{1}{\beta - 4} (h + 1) (h + 1) n^{-1}(\beta) \\ &- 20 (h + 1) q^{-1} \qquad \text{for } h \neq 0 \,, \end{split}$$

Now equations (4,40) and (4,60) tagether imply $\frac{R}{N}(p,k) = R$ for k=g+1. Det Gife is impossible, nince $K \neq \emptyset_0$, $g \geq 0$. Then the criticalities conditions consold the sublished for $0 \leq g \leq 1$, so in then of equation (4,40),

(4,80) E = 0 = E ± 1

Matterly, equilion (4.40), (4.51), and (4.50) Propt

....

For g = 1, equation (4,43) too

 $(4.00) \qquad 3'(x) = 800(x-0)^3, \quad \text{for } x=1,$

Squetion (4.86), (4.80), (4.80), (4.80) through (4.80), (4.66) through beyond an architecture Q. P., E. T., and I by the also redisposality

(1,22) in the enthermone of the size orthogonality mentations. It

removement, sec.

where X is a constant. With this from of 7 if was found that the confliction 0 of x^{Y} can be written

a a missofin-alforation a contract

The mattricines A of χ_{ij}^{LF} is of the form $X=L_{ij}A^{L}+L_{ij}A^{L}+L_{ij}A^{L}$

oft of a morning

32(e) = 38(gol)(gol)(n-j)²

27(0 = 58(3×5)(3×5)(3×4)².

The coefficient if of 3211 was found to be defined by

controllers in on 25th was found to be

 $2 = \frac{\log t}{m n} + \frac{\log t}{4 n \beta} + 207 + 20 \big((g \cdot 1) \big(g \cdot 1 \big) \big(g \cdot 1 \big) \big(4 \cdot 3 \big)^{\frac{1}{2}}$

- named and spilled (6-1).

The modificate if of $y_A^{(1)}$ is of the form $T = \mathbb{F}_q h^2 + \mathbb{F}_q u + \mathbb{F}_q$, \mathbb{F}_q - constant, $S = 0, 3, 2, \dots$ and it was found that

 $T(x) = T^{-1}(x) + T T(x) (x, y)^{\frac{1}{2}} \qquad \text{for} \quad g = 0,$

 $T(y) = 0^{-1}(y) - 700(y-3)(y-y)^2$ for y = 0,

 $\forall (a) = \frac{1}{6}(g * 1)(g * 2)(1)^{1/2}(a) + \frac{5}{(-1)}(g * 1)(g * b * 2)(1)(a)$

78[g+1]g+1(fg+1)+1)(n-1)² for g

$$\begin{split} & 2(p) = \frac{1}{2} (-1)(1+|p| + \frac{1}{2}(p,1)(1+|p| + \frac{1}{2}(p,1)(1+|p| + \frac{1}{2}(p,1)(1+|p| + \frac{1}{2}(p,1)(1+|p| + \frac{1}{2}(p,1)(1+|p| + \frac{1}{2}(p,1) + \frac{$$

[Market - Minarch College College (Market)

$$\begin{split} & = N_0 \cdot 10 g d N_0 (g \cdot a)^{\frac{1}{2}} (g \cdot p) + 2^{\alpha} + 2^{\alpha+\alpha} \\ & = 2N_0^2 g \cdot 10 (g \cdot a)^{\frac{1}{2}} (g \cdot b) (h \cdot a) (h \cdot a) (h \cdot p) \end{split}$$

 $= \operatorname{NH}_{\mathcal{B}^{-1}(\{g \in \mathcal{C}(\{h + 1\}(\{h + 0\}(\{h + 0)(\{h + 0\}(\{h + 0\}(\{h + 0)(\{h + 0\}(\{h + 0)(\{h + 0\}(\{h + 0)(\{h + 0)(\{h + 0\}(\{h + 0\}(\{h + 0)(\{h + 0\}(\{h + 0)(\{h + 0)$

Descript of the Platte Interval

 $0 = 38(161)^2(361)^2(3(361) + 3(461)) = 180(4^5 \cdot 16^2 \cdot 6)$

processed a south a stage of the

2" + 285,2" + 85;2 + 85;4

201 - 100-21 - 60-2

April

(4.00) 4, -- 4,

Pres equations (4.30), (4.30), and (4.31

 $\{4.011\} = 1912\} \oplus 66_0 + 56_2 + 66_2 + 3_2 + 100_4$

 $(4.810) - 3\% (-1) + -6 l_0 + 5 l_1 - 2 l_0 + l_3 + -148.$

dation of Equations (4,533) and (4,534)

14.007 Ag = 700 - 04₂,

(4,010 Ag = -54)

SpartLess (4.534) and (4.324) together trying

(4.03) 4, -4, -0,

Satisfies of equations (4.03), (4.03), and (4.03) into equations, (4.04), (4.00), (4.00), and (4.02) yields

(4.30) 8 × 4,4⁴ × (196.14,24² × (4,-10)

(4.301) 3° = 40₀x² = (1046-40₀)x₁

 $(4.02) \qquad 2^{-1} \times 12 k_0 k_1^2 \times (1000 \cdot 10_0) \, , \label{eq:condition}$

žev.

 $(4.89) \hspace{1cm} 2 \times m_0 x^2 \times (9994 \cdot m_0) x - 50001001000 x \cdot 1)^2$

* 3(0(5)(1)(=1)(=1)² * 5(0(4)(9))

7

= E81²-8000#₄ * ORRE-

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(4,120) T * F₂X⁶ + F₁X +

 $(4.386) - 1(-1) \times 10_{2} + 1660 - 44_{3} \times 100(3)(-3-1)^{2}$

(4 mm) 1011 x 66. - 7006.

s seed to seed a series

ne opostano (4.080), (6.080), and (4.085),

1,000 S(-1) = E₀ - E₁ + E₂ = El₀ - TES

 $(4.100) \qquad \ \, b_j=0,$

2 × 10 × 2 × 710

takion of equations (4,730) and

4,000 THE PART OF THE

threestation of equation (4-200) yields

Militerestration of equation (6-200) yields

 $-(84a^2+1)\cdot p_0^{(1)} = +(3-1)\cdot r_{ab} p^{2-2} + \cdots + 2 a_{b-2,0}$

10 g - magain - - - - magain

1₀ | x₀ = x₀ x⁰ + 11 + x₀ , 0 = \$0

 $(4.396) \qquad y_{ij} = \sum_{j=0}^{2i} x_{j,j} t^{j+1} \ , \qquad x_{j+1} \neq 0,$ with the obtained.

 $= (-100_{\chi}^2 \text{meV}_{\chi_{11}}^2, -(-100_{\chi}^2 \text{ett})_{\chi_{11}}^2 + 100_{\chi}^2 + 1^2 t^2 + 1^2$ (4.20) $(2_{\chi_{11}}^2 t_{\chi_{12}}^2 t_{\chi_{11}}^2 t_{\chi_{12}}^2 + 100_{\chi_{12}}^2 t_{\chi_{12}}^2 t_{\chi_{12}}^2 + 100_{\chi_{12}}^2 t_{\chi_{12}}^2 t_{\chi_{12}$

then the differential equation for

*(25, -25, +2500).

* 30800(1001)00

 $a = m^2x - m^2x + m(1)(4)(4)(4)(4)(4)(4)(4)$

The highest power of a which represents α . Since $\alpha_{ga} \neq 0$, reportion of the coefficient of x^0 in the differential equation

 $I_{g} = -06n + 200(g-1) + 200(g-1)(g-2) - 200(g-1)(g-2)(g-2)$

-100(n-2)(n-0)(n-0)(n-0) = o(n-1)(n-0)(n-0)(n-1)(n-1)(n-1)(n-1). The match wholes of n_1 , $n=0,1,2,\cdots$, the malte of λ_n in the

differential equation (AJSS) to determine from equation (AJSS), and a polymeral solution of degree or of the differential equation one to obtained. The determinations of a few of these addations define

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71 - A.

 $\lambda_{0a}^{2} = \lambda_{aa}^{2} + \lambda_{Ta}^{2} - \lambda_{A}^{2} - \lambda_{AT}^{2} -$

- 64,

15-19-5- 70

72 - 542 - 512 - 515

 $k_{\mu} = -60(2) + 180(1)(3) + 180,$ -580s, a - 100s, a - 140s, a + 0 + s, a - 0 $64a_{12}+245a_{12}\times264a_{12}=4,$ 904.a + \$904.c = 5

 $x_{3}+a_{n2}x^{5}+a_{33}x^{6}+a_{23}x+a_{23},\\$

20 - 20,000 - 20,000 - 0,000

all controls

 $\gamma_{2}^{\rm crit}=6\epsilon_{\rm opt}$

W-17-18-1

 $E_{\rm g} = -200 \times 300(3)(8) \times 24(10(0)(3) = 2000.$

equation of electricismic of this powers of a to the circles

1111/2 - 1111/2 + 111/2 + 1111/2 + 1

 $-900s_{2,3}+1300s_{2,3}+1500s_{2,3}+650s_{1,5}=0,$

 $a^{0}a$ $80a_{33} = 2290a_{33} = 1201a_{33} = 0...$

Thus a_{ab} is minimize, $a_{ab} = 0$, $a_{ab} = -\frac{2}{5}a_{ab}$, $a_{bb} = 0$. Seem (4.00) $a_{ab} = a_{ab}(a^{2} - \frac{3}{5}a_{ab})$.

lat + = 5 T

 $Y_k + a_{p_k}a^k + a_{p_k}a^k + a_{p_k}a^k + a_{p_k}a + a_{p_k}a$

 $\gamma_{\alpha}^{(1)}=24a_{\alpha\beta}a+2a_{\beta\beta}$

 $-1799 s_{\rm eff} + 1799 s_{\rm eff} - 200 s_{\rm pff} + 100 s_{\rm eff} + 120 s_{\rm pff}$

* 1400mg + PRENG = 1400mg = 0.

Thus $\sigma_{i,j}$ is arbitrary, $\sigma_{i,j} = 0$, $\sigma_{j,j} = -\frac{\pi}{6}\sigma_{i,j,j}$, $\sigma_{j,j} = 0$,

and a decidence of the state of the same frame

 $(4.741) \qquad y_{\pm} = v_{ab}(x^{b} - \frac{6}{7}x^{b} + \frac{3}{90})$

These polynomials from an orthogonal system over the depointmental interval. [-1,1] with respect to a weight function of unity, and shap again be considered as assistance to a set of Jacobi polynomials.

ROUTEDAY ON THE STORY CONTINUE OF REAL

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In (II) deploy a management separate (a); then become
instance to continue all les considered. The the publiche as
instance interests, (-o,e) and (-,e), are fundamentally the name
than thousander MIII be bessel as the interest (-,e), where a la
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The Compact Pr., the previously or of the variable of V(t), V(t), V(t), V(t), V(t), V(t), and V(t) as we find that t = 0. The variable of V(t), and V(t) are point to part to the metric-rest of V(t) to part to the metric-rest of V(t) and to the part to the metric-rest of V(t) and the metric-rest of V(t) and the metric-rest of V(t) and V(t) are the metric-rest of V(t) and V(t) are the metric-rest of V(t) and V(t) are the metric-rest of the metric-rest of V(t) and V(t) are the V(t) are the V(t) and V(t) are the V(t) are the V(t) are the V(t) and V(t) are the V(t) are the V(t) and V(t) are the V(t) are th

list f(x)

will becomiss to descint by the state

The fact that 7 is a polynomial possibility the resoluting of

respires that $\psi(z)$ would be at a symmetric specific consistency, rethrogonally constitute (31), (32), $\psi(z)$, and $\psi(z)$ respires, respectively, and $\psi(z)$ and ψ

where g and h are red mantants. Demonstra differentiations of equation (i.i.) yields

$$(x,z) = u^{\epsilon} = -i \, e^{-i z t} (x \! - \! z)^{T} + \mu e^{-i z t} (x \! - \! z)^{T-1}$$

$$\| u^{n+1} - u^2 u^{-2/2} (x - u)^{2} + 2 g u^2 u^{-2/2} (x - u)^{2-1} - 2 (x - 1) g u^{-2/2} (x - u)^{2/2}$$

 $= e^{-2\phi}(u,v)^{\frac{1}{2}}(-h^{\frac{1}{2}}(u,u)^{\frac{1}{2}} + 2\phi h^{\frac{1}{2}}(u,v)^{\frac{1}{2}} - 3(\phi - 1)\phi(u,u)$

Denotion wild its resizement by order, since noticer (a-off) nor our

P(x) = (0-x) $^{6}f(x)$, where Y(x) is a polynomial of degree slower, at mean such that $f(x)\neq 0$.

Application of emboquatty configure. With the shelps of $w=e^{-2\pi i (m-n)^2}, \ h=0, \ \text{and} \ F=\{n-n\}^{2}, \ \text{confittine} \ (1n) \ \text{replication}$

g-34(a,a)% - 2(a-34(a,a)4s2

 $= ((-1)^{-1/2}(y-1)^{2+5}) + (y+1)y^{-1/2}(y-1)^{2+5})$

* * ****(***)*****),

 $(2.7) = 0 + 3(n \cdot n)^2(-h(n \cdot n)^2 + (g \cdot 3)^2 + (g \cdot n)^2$

 $7 + 6_0 x^2 + 6_0 x^2 + 6_0 x + 6_0 = 2000$

stanatolic side side side

500 km + 2 km + 0 km + 0 km + (444) (40 km + 40 km + 40 km + 40 km)

The coefficient A is a palphonoial of degree five, at most, as the coefficient of A^0 is the right number of equation (x,x) and vanish. Here, $-D_{0,x} = 0$, which implies $C_{0,x} = 0$ alone $A \neq 0$. Thus

(0, 4) $Y = C_2 e^2 + C_3 e + C_3$,

Orthogomality constitute (KII) sequ

 $e^{-2i\theta}(x,x)^{2}\mathcal{Z} = 2(e^{-2i\theta}(x,x)^{2}\mathcal{Z}_{+}^{-1} - \mathcal{Z}_{+}^{-2i\theta}(y,x)$

wilder the contract of the con

 $= 3 \epsilon^{\frac{1}{2}} e^{-2/2} (g_{-2})^{\frac{1}{2} - \frac{1}{2}} r = 3 \delta (g_{-2}) \epsilon^{\frac{1}{2}} e^{-2/2} (g_{-2})^{\frac{1}{2} - \frac{1}{2}}$

 $-0(g_{+}1)(g_{+}0)(g_{-}1)e^{-2iQ}(g_{+}a)^{\frac{1}{2}})-10(g_{+}1)(g_{+}1)e^{-2iQ}(g_{+}a)^{\frac{1}{2}}$

- Nigalianinganipelpt

 $(S_{n}(t)) - S = \frac{2\pi^{2}}{K^{2}} + 4K^{n} - 46K - 1(g_{0}L)(g_{0}R)(g_{0}R)^{n}$

1000-1000-012a - 1000-2005(met)ga
 1000-1000-012a - 1000-2005(met)ga

 $= 10^{7} (4.01)^{10} = 10^{17} (4.01)^{5} t^{\alpha},$

The polynomial nature of $\,0\,$ requires that (n,n) divide light in the night number of equation (6.10) , which implies

223 No. - 0, for g / 0.

From equation $(\lambda, \lambda)_{\mu} : \forall = \lambda_{\mu} e^{\mu} + (\mu + \psi_{\mu}, \text{and become } P = 2\lambda_{\mu} + \lambda_{\mu}$ Let $\lambda : = \lambda_{\mu} e^{\mu} + \lambda_{\mu} h^{2} + \lambda_{\mu} + \lambda_{\mu} + \lambda_{\mu}, \text{ and then } h^{2} = \delta \psi_{\mu} h^{2} + \delta \psi_{\mu} h^{$

$$\begin{split} \langle S, (1) \rangle & \otimes * \log(k_0 p^4 + k_0 p^3 + k_0 p^2 + k_0 p + k_0)/(404) + 2k_0 k^3 + 2k_0 p^3 \\ & + 4k_0 + 2k_0 + 2k_0 k^4 + 2k_0 k^2 + 2k_0 k$$

* 44_{12} * 44_{2} * 184_{12} 8^{2} * 184_{12} 8^{2} * 184_{2} 8^{2} * 184_{3} 8^{2} * 184_{4} * * 184_{12} * 184_{13} * 184_{14} *

+ 12(px2)(px2)+(nx0)(typ2 + typ + 0

 $-2i(a\cdot t)n^2(a\cdot a)^2(c_1a^2+c_2x+c_3)$

+ 10 (100) (100) + 100 + 100 - 100 (100) (100) + 100.

Now of the coefficient of x^4 vectors, then $-2bL + 3c^2 c_1 = 0$ Since h=0 this implies $A_{\mu}=\frac{1}{4}\,h^2 h_{\mu}$ so that

 $e^{ik\theta}(a,a)^{\frac{1}{2}}\theta = (e^{-k\theta}(a,a)^{\frac{1}{2}})^{\frac{1}{2}} - (e^{-k\theta}(a,a)^{\frac{1}{2}}\theta)^{-1} + 3(e^{-k\theta}(a,a)^{\frac{1}{2}}\theta)^{-1}$

1. 2(a.1)464 (b.a)7-2; . (a.2)(a.1)44 (b.a)2-3;

. Spring and the second second second second

a managed of the control of the control of

- $= \mathbb{E}(y_i z) (y_i z) z^2 e^{i z z} (y_i z)^{2 \sqrt{2}} + \mathcal{O}(y_i z) z^2 e^{i z} (y_i z)^{2 \sqrt{2}}$
- $+ 20(g_1 3)(g_2 3)(g_3 5)h^{\frac{3}{2}} e^{2\beta 2} (g_4 4)^{\frac{3}{2}} \tau + 20(g_2 3)(g_3 3)h^{\frac{3}{2}} e^{2\beta 2} (g_4 4)^{\frac{3}{2}h^{\frac{3}{2}}} e^{2\beta 2}$
 - a literal featife
- = 60(g-1)(g-0)(g-0)2a***(g-a)*
 - and a street and the orbital

(6.13) $\phi = x_1 - p \alpha + p \beta e^{-\alpha} m_1 \mu_1 + m \mu_{1,1} = \mu_{1,1} + m_2(\lambda^{\alpha})$

- $+3509706_{4}^{2}6-1_{2}c+106_{4}^{2}8-1_{2}c,-9069406^{2}6-10c_{4}^{2}(-6)c$
- $= 60 \zeta p_1 (2) h^2 (4 + 4)^2 h^2 + 30 (4 + 4) (4 + 4$
- 10Cp-10Cp-60Cp-1011" + 1gt 5pt²8 + 6pt " + 5pt²1
 - Melantiantarius Marantantarius Maran
- $= (8(g-1)gpx + 2(g-1)gt^2 + 8(g-1)g(g-1)(g-2)(g-2)(f_2-2)^2$ $= (g-1)(g-1)g(f_2-1)^2$,

$$\begin{split} & \text{Prox regulation} \left\{ (2.3)^2_{1}, \quad \forall \in \mathbb{Q}_{2} = \mathbb{C}_{2}, \text{ and hereoft}^{-1} = \mathbb{Q}_{2}, \quad \text{True regulation} \right. \\ & \left. (5.34)^2_{1}, \quad 2 = \frac{2}{6} \mathbb{A}^2 g_{2}^{-1}, \quad k_{2} e^{2} + k_{2} e^{2} + k_{2} e + k_{2}, \text{ and hence} \right. \\ & n^{2} = 200^{2} G_{2}^{-1}, \quad 2 g_{2}^{-1}, \quad 2 g_{2}^{-1} + g_{2}^{-1}, \quad 1 + 300^{2} G_{2} e^{2}, \quad 4 g_{2}^{-1} + 6 g_{2}^{-1}, \\ & n^{2+1} = 200^{2} G_{2}^{-1}, \quad 4 g_{2}^{-1}, \quad 1 + 1, \quad 2 + 3 g_{2}^{-1}, \quad 3 g$$

 $+\lambda_2 x^{\frac{3}{2}} + \lambda_3 x + \lambda_4) - 2h^{\frac{3}{2}} (211)^{\frac{3}{2}} (x^{\frac{3}{2}} + 2k_2 x^{\frac{3}{2}} + 2k_3 x + \lambda_3)$

 $\leftarrow 86(80\pi^2 L_{\mathrm{g}} \chi^2 + 6 L_{\mathrm{\chi}} \kappa + 1 L_{\mathrm{g}}) - (40\pi^2 L_{\mathrm{g}} \kappa + 6 L_{\mathrm{\chi}})$

 $= 2 \pi^2 (a,a)^2 (c_{g0} + c_{g}) + 10 (g_1 a) e^4 (g_1 a)^2 (c_{g0} + c_{g}) + 30 c_{g} e^4 (g_1 a)$

 $= N(g_0 t)(g_0 t) t^2(a \circ t)(C_{\widetilde{\mathfrak{g}}} a \circ C_{\widetilde{\mathfrak{g}}}) = \theta C_{\widetilde{\mathfrak{g}}}(g_0 t) t^2(a \circ t)^2$

 $+80(g+1)(g+0)(g+0)^2(C_{2}n+C_{2})+80C_{2}(g+1)(g+0)^2(n+0)$

 $= \exp_{q}(q+1)(q+2)(q+2)0 + (q(1)q^2 + k_1 x + k_2) - 2qk^2(\frac{1}{2} + ^2 k_2 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_2 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_3 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_3 x^4 + k_4 x + k_4) + 2qk^2(\frac{1}{2} + ^2 k_4 x + k_4) + 2qk^$

- 1/2² + 1/2² - 1/2 - 1/2 + 1/2²(12)²(2)² + 1/2² + 1/2 - 1/2 - 2(20)²(2)² - 1/2 - 1/2 - 1/2² - 1/2²(2)(2)(2)(2) - 1/2²

+ 100gete-101ge101gta-et + 101g-11get g h^atyd

- Aquil - A

Now 2 is their degree polynomial, the conditions of x^0 , x^0 , and x^0 is the right moder of equation (6.50) much modes. If the conditions of x^0 we will be sufficient of x^0 varieties, then $\frac{1}{2} Y^0 C_2 - 3 x^0 C_2 - C_1$ which implies

(F.22) Y + O₂ ≠ O₃

Noted the confidence of all readons, days after a fall, a column. Smiles A. a $\mathbb{R}^{N_{\mathbb{Q}_{2}}}$ alone A. F. O. Therefore (4.36) becomes

Next the coefficient of $\,\,a^{2}\,\,$ vanishes, then $\,\,-bb_{\alpha}+b^{2}b_{\alpha}=00.5t_{\alpha}$ $=245^{3}C_{3}+24(p+2)^{3}C_{4}-2p^{4}C_{4}+C_{5} \ \ cr \ since \ k=0,$

- - Miles Markhauth* , let , be*t , best , best , best

(0.00) 5/40 * pt - 50²5 + 600" - 50" - 100,00+004+004+004. (6.10) 1,(a) = 3(p.1)ph - 3(p.1)ph - 30,(p.1)plast)(p.1)(p.1),

60 He-0²5 • In-05 • X21/In-0²

The projection waters of 2 mappins that the transmits of the logs represented by superscrime (LSE) is depicted by the description of the depicted by the description of the logs. As the content of the logs are the logs of the logs of

(5.20) X₂X'(0) = Y₂(

then $2^{n}f(x) = 2^{n}f(x) = 2^{n}f(x) = 0$, so

teres of to end to edit

constraints in the expressions of Y_2 , Y_2 , and X_2 yields equations (L.EU), and (L.EU) into equations (L.EU) and (E.EV) yields, action studied by $\{g_1\}_2$ and X_2 respectively, and solving ass of equation (X, Σ) .

NUMBER OF SERVICE AND ADDRESS OF A SERVICE AND

New g = 5 (splits a contractables in equation (5.20), since from

In view of squared (0.27), expensions (0.2) and (0.27) may be rewritten,

tract companient state

(1.30 I * MANAGE - W - Mr. - Management

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4 50g/(440)*.

to the second se

(2,20) of 1 Cyc²⁰⁰(e.e.)⁽²⁷⁾ = 0 or e = 0 order to ...

Since $h\sim 0$, the coefficients matrixed at an . If we so to various with x , x , then with $0\leq d$ in its necessary that

1,14) (1 - 3.

Continuo (sa) con

 $(1, 10) (w)^2 + C_2 (4 e^{-2 i t} (n e)^{\frac{1}{2} + \frac{1}{2}} + (2 e^{-2 i t} (n e)^{\frac{1}{2}})$

Since h>0, the condition is established at m=12 g>-3, the condition is retained at x=s, therefore $x=s>-2 \text{ g}\le 2$, then [a,b]=0 , which is functional. Hence

5.30) g > +2,

Constitution Casal Securitions

art (w) " x r_a(shelikas) the Radios (inc.)

 $v = (g_1 g_2) (g_2 g_3) e^{-2 i g} (g_{12})^{g_1 g_2}$

 $\varepsilon_{\mathbb{S}^{2}}^{-2pq}(x-\varepsilon)^{2pq}\{f_{\chi}(x-\varepsilon)_{\chi}-\eta(d-\eta)(x(x-\varepsilon)+(d-\eta)(d+\chi))\}$

of at was seleting

medition is methodical vi. x=0. Nowever if $-d < g \le 12$, then $g_{-}(0)(g_{-}(0) = 0)$, which is impossible. Seems

Sentition (17) rendre

 $(0.30) \quad m_i = (m_i)_{i,i} \times n_{i+1}(4\pi i)_{i,j} = (m_i)_{i,i}$

 $= e^{-i\Omega}(a\cdot a)^{\frac{1}{2}/2} = 2_{\frac{1}{2}}(a\cdot a)(b^{\frac{1}{2}}(a\cdot a)$

fg=N(t(x=0) + (p=f)(p=N)) = 0 ot x = 0 mot et m

Since h=0, the condition is contained at one $Mr \le n$, the condition is estimated at u=a. However $Mr \le n \le n$ then the condition is activated at u=a and rf : Mn)=0. The free expectation $(a+n) = (M_1 - n) = (M_1$

(E40) E41 = 0.

Condition (v) respires

(6,43 (40) - 1(40) - - 24 (44) 11 - 24 (44) 4 - 44 (44) 4 (44)

dr. dr. and him and

September September 1

 $+1(g_12)(g_22)(ne^{2g_2}(ne)^{g_12}-2(g_12)(g_22)(g_22)e^{2g_2}(ne)^2)$

 $= \pi_{-1/2}(3-\epsilon) g_{-2} \left[2g + (4-\epsilon) (\beta_1 - 3g$

 $((g_{i}(g_{i}))(g_{i})(g_{i})) = ((g_{i}(g_{i}))(g_{i})(g_{i})(g_{i})$

are h > 1, the confiling is estimated at any for g = 1, the smallest a satisfied at x = n. If $0 \le g \le 1$, then will the nections assumed at x = n, since by equation $(1, n) \cdot (n) = 0$, if $1 \le n \le n$ and $1 \le n \le n$ and $1 \le n \le n$. If $n \ge n$ is the confiling in equation of the first $(1, n) \cdot (n) = n$.

 $(f, q) = \mathbb{P}(q) = \mathbb{E}_qg_{k} 1(g_{k} 1), \quad \text{for } -1 < g$

60 g a 6.

 $V(n) = 3M_{2}$, for g = n,

 $S_{i}(x,y) = S_{i}(x,y)^{i+1} + S_{i}(y,y)^{i+1} + S_{i}(y,y)^{i+1} + S_{i}(y,y)^{i+1}$

 $+ 2a^{2}a^{-2}b^{2}(a-a)^{\frac{1}{2}a^{-2}}a - (a-1)aa^{-2}b^{2}(a-a)^{\frac{1}{2}a^{-2}}b$

 $= 2 (e^{-2\pi i t} (a_1 a_1^2 b_2 + 2 (e^{-2\pi i t} (a_1 a_2)^{\frac{1}{2} - 2} c_1 + e^{-2\pi i t} (a_1 a_2)^{\frac{1}{2} - 2})$

 $= 20 \zeta_0 h^2 e^{-2 k \theta} (2 + k) L^{4/2} - 2 2 U_0 f_0 + U_0 ^2 e^{-2 k \theta} (2 + k) L^{4/2}$

 $= 180 \int_{\mathbb{R}} (g_1 h) (g_2 h) (g_3 h) h^2 e^{-h h} (m_{10})^{(2 h)}$

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+ (n-t) |-tg/r + tg/r + Ng(p+00p+00p+0

(ex)[t - 5⁴t + 200 - 211 - 322/(ex)((ex)((ex))
 (ex)[106/(ex)((ex)(e²) + 386/(ex)(e²)(ex)

Name h > 0, the emething is noticeast or α . Nor g > 0, the numerical enterties in $\alpha = \alpha$, 2^{n} in $q \ge 0$, then will the numerical contribute in $\alpha = \alpha$, where by experience (0,40) 0.00 0.0 If $0 < g \le 1$, the numerical enterties an animalised early 0^{n} , for emblying,

Now experience (A,800 and (A,40) topology and $(a_1^{-1}b_1^{-1}a_2^{-1}) = 1/2$ for $0 = g + k_1$ which is impossible. Thus the orthogonality months of memory be satisfied for $0 < g < k_1^{-1}$. In view of equation (A,40) 0 = g.

For g = 1, squeides (5,60) been

and partial tree

If g=0, months on (wi) is embedded only if $2(a)=h^{2}(a)$, then $(a)=h^{2}(a)=222\frac{1}{2}(gai)(gai)(gai)(a)$.

 $T(x) = T(x) + T(x)_{\beta} - \delta x F(x) + F^{+}(x), \quad \text{for } x = 0$

hombiterisco of equations (5.50) max (3.07) yield

Equations (5.36), (5.80), (5.81), (5.80), (5.81), (5.5 (5.30), (5.41), (5.41), (5.40), and (5.31) resolution

The foregoing converses and use of the stort that is J or, let $h \neq 0$ (vertex than h > 0) as the weight districts. $w = e^{-2/2} \xi_1 + 0^2 \xi_2$, the preceding development can be expressed to global assumption should for the Lebertei $\{(u_0, a)\}$. With that Lebertei some consideration,

Listin 1000 = 0

small in descript by the photometric "(fig) = 0 $\,$ at $-\alpha r^{\alpha}$

Lower

The choice of $u(x) = e^{-2k(x+y)\theta}$, where x>z [or x<z] and y>0 of $z\leq y<0$ are y>0, and here we a sample function in the configuration of the solution in (x,y), $x\in (x,y)$, $x\in (x,y)$, $x\in (x,y)$, $x\in (x,y)$, and (x,y) are the position of (x,y) of the officerosis of superiors (1.20) after the function of (x,y) of (x,y) of (x,y).

This shoins of w(n) improve the following restrictions on the medification of equation (1,4% in the extinfection of the nine orthogsmalley confedera4 = 560x-0²(12+5) - 50x-0

 $\label{eq:controller} X = 220^{\frac{1}{2}} + \lambda_1 x^2 + \lambda_2 x + \lambda_3 + \lambda_4 + \lambda_5 + \lambda_5$

 $W(n) = -\frac{M}{n-1}(n-1)(n-1)(n-2) \qquad \text{for } n \neq 0, \quad n \neq 1,$

Y(a) = 186 for g = 4,

and a second second second second

 $+100(g_12)(g_22)(g_32)(g_4a)-200(g_42)h^2(a_{11})^2$

· 105²(0-4)²)

 $T + \Omega d^2 x_{ij} + 2\Omega Q (-2\pi i + \Omega i ^2) x^2 + 2 \chi x + 2 \chi_0$

 $\boldsymbol{3}_{\underline{1}} = \operatorname{constant}_{\boldsymbol{1}} \quad \boldsymbol{3} = \boldsymbol{3}_{\boldsymbol{1}}\boldsymbol{3}_{\boldsymbol{1}}$

the a literaturation in the second

intgal(gal) for g # 0.
 in) = 700 - 700 (c) + 57 (c) for g =

 $0 = 0 - 30 + 350 - 30^{2}0 - 300^{2} - 300^{2} - 300^{2}(4.4)^{\frac{1}{2}}$

 $\star \ \operatorname{SSS}(\operatorname{gaS}) h^4(\operatorname{K} +)^2 - \operatorname{SSS}(\operatorname{gaS})(\operatorname{gaS}) h^5(\operatorname{K} +)$

$$\begin{split} & \quad \text{and} \left\{ \exp(1) \left\{ \exp(1) e^{-2} \right\} + \left\{ e^{-2} - e^{-2} \right\} + e^{-2} e^{-2} \right\} \\ & \quad \quad \cdot \left\{ e^{-2} - 10 \left\{ e^{-2} \right\} \exp(1) e^{-2} \left\{ e^{-2} \left(e^{-2} \right) + e^{-2} \left(e^{-2} \right) \left\{ e^{-2} \right\} \left\{ e^{-2} \right\} \right\} \right\} \\ & \quad \quad \cdot \left\{ e^{-2} \left(e^{-2} \right) \exp(1) e^{-2} \right\} \\ & \quad \quad \cdot \left\{ e^{-2} \left(e^{-2} \right) \exp(1) e^{-2} \right\} \right\} \end{split}$$

Occur is a $\mathbb{T}_{p} \cdot \mathbb{T}_{p} = \mathbb{T}_{p} \cdot \mathbb{T} = \mathbb{T}_{p}$ and consider the interval.

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co so lo e sedicado e secuil - afo

(9.12) 0 = 365,(2-9) = 36/26, - 3.

 $(0, 50) \cdot \Delta = 20 \sigma^2 + \lambda_2 \sigma^2 + \lambda_3 \sigma + \lambda_4,$

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 $(1.21) \quad 3 = 2(100^{\frac{1}{2}} + 24_{\frac{1}{2}0} + 121) - 2(200^{\frac{1}{2}} + \lambda_{\frac{1}{2}0}^{\frac{1}{2}} + 100)$

- 107 + 107c - 410c² + 10c²

108 + 9082 - 408P + 160P

 $-16^2 - (200 + 34_2) s^2 + (160 + 44_2) s + 61$ $-164 - (160 + 160) s^2 + 64 + 64$

here 5.00 (0) = 5₀ = 700 - 300 + 55₀ = 500 + 55₀ -

(1.11) 1(1) * 1₀ = 100 - 100 + 10₀ = 100 + 10₀.

(1.11) 1 = 10₁ = 1010 + 10 + 10 + 1010 * 10 + 100 +

+ 10x³ + Ax² + 100x - 200x³ - 40xx - 647

+ 540x + 44_g - 330 - 300² + 4102² - 3400x + 1000

$$\label{eq:control_ent$$

 $18^2 y_{\pm}^{24} + 16(2a^2 - a^2) y_{\pm}^2 + (10a^2 + k_2a^2 + 10a) y_{\pm}^{12}$

+ (-m² - (tre + m₂)u² + (501 + 44₂)x + 602/⁴

 $+113_{12}+10114^{2}+3_{12}+1000+44_{2}(3)_{2}^{2}+(-1000+44_{2}+3_{1})\alpha$

 $+ (1000 + 10 \pm 0.0) (2 p_{\perp}^{+} + 1_{\parallel} p_{\perp} = 0)$

and the second second second

(6.112) $x_{ij}^{2} = 80x^{2} - x_{ij}^{2} y_{ij}^{2} + 10x^{2} + \frac{A_{ij}}{6}x^{2} + 1000y_{ij}^{2}$ $+ (-x^{2} - (8^{2} + 8\frac{A_{ij}}{2})x^{2} + 06 + 4\frac{A_{ij}}{2}x^{2} + 82x_{ij}^{2})^{2}$

 $+((\frac{L_0}{L}+2\delta)a^2+\frac{L_0}{L}\times+(20+2\frac{L_0}{L}))r_{11}^{11}$

 $+(a(71+4\frac{k_2}{4}+\frac{k_3}{4})x+(71+4\frac{k_3}{4}+\frac{k_3}{4})x_2^4$

 $+\frac{\lambda_0}{\lambda}y_{\lambda}$, 0

$$\begin{split} &\text{Therm:} \quad A_{g} = -100, \quad B_{g} = E_{g} \cdot \frac{h_{g}}{R} \cong E_{g}, \quad \text{Then: equation:} \quad (4.713) \\ &(4.713) \qquad \quad A^{2}g^{2} + (.15a^{2} + 7a^{2})g^{2}_{g} + (.5a^{2} - 15a^{2} + 15a)g^{2}_{g} \end{split}$$

+ (-8_g + 85_g - 284 + 455²_{6,4} + 35²_{6,4} + 3.0 - 2

for a that a town and

 $(-x+1)y_{\alpha}^{i}+1_{\alpha}y_{\alpha}=0.$

$$z_{ij} + \sum_{j\neq i} z_{jj} e^{i\omega_j t}, \quad e_{ij} \neq 0,$$

 $p_{n,2n}^{(i)}$ and $p_{n}^{(i)}$ and $p_{n,2n}^{(i)}$ $p_{n,2n}^{(i)}$ $p_{n,2n}^{(i)}$ $p_{n,2n}^{(i)}$

$$q^{2} - 2m^{2} - 2m^{2}$$

 $- 2m^{2} - 2m^{2}$
 $- 2m^{2}$
 $- 2m^{2} - 2m^{2}$
 $- 2m^{2}$
 $-$

$$-10^{2} e/e^{2}$$
 $y_{1}^{2} = a \cdot (a \cdot 1) (a \cdot 2) (a \cdot 3) (a \cdot 4) a_{12} e^{2a \cdot 3} + \cdots + 200 a_{12} f_{12}$
 $y_{1}^{2} = a \cdot (a \cdot 1) (a \cdot 2) (a \cdot 3) (a \cdot 3) (a \cdot 3) a_{12} e^{2a \cdot 3} + \cdots + 200$

The highest power of \times which appears in \times . The contributed of $\pi^{(i)}$ in

(x,000) $\lambda_{n} = a + n(n-1)(n-2)$

for each electer of a₁ × × 1,1,2, · · · , th

Two contine $(C,G,G)_n$ and a polynomial solution of singres n of equation (F,G,G) one be establish. The interndevious of a line of those willifies f(G,G)

10 x+0 2m

 $y_{1}^{n}=y_{2}^{n+1}=y_{2}^{n+1}=y_{2}^{n+1}=y_{2}^{n}=y_{2}^{n}=y_{2}^{n+1}=1_{2}=0$

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 $\gamma_2 = s_{12} x + s$

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3 - 100

 $=\lambda_{1}^{2}\ldots -\lambda_{2}^{2}$

1 - 2,

no that equation (T,T)T becomes

 $(-a_{1})^{2}a^{(1)}+a^{(2)}x+a^{(2)}x+a^{(2)}+0+a^{(2)}x+a^{(2)}+0$

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25 + 4 5 4 + 4 5 4 + 4 6 4 25 - 54 5 4 + 4 5 4

$$y_{k}^{(i)} + 0 \eta_{ik}^{i}$$

 $y_{k}^{(i)} + y_{k}^{(i)} + y_{k}^{(i)} + y_{k}^{(i)}$

Sq = 1

- that equation (5.750) havened

 $2\pi_{1}gx+(-9\pi)/(2\pi_{1}gx+\pi_{1}g)+2(\pi_{1}gx^{2}+\pi_{1}gx+\pi_{2}g)$

 $= (-a_{ij}a^2 + (4a_{ij} + a_{ij}))t + (a_{jj} + 2a_{jj}) = 0.$ Thus, $a_{ij} = 1a$ matrix say, $a_{ij} = -(a_{ij}), \ a_{ij} = -a_{ij}/2 + 2a_{ij}$

 $(f_1(0,0))$ $p_{ij} = a_{ij}p^{ij} + 4a_{ij}p + 2a_{ij}p + a_{ij}(p^{ij} + 4a + 2)$.

let and the

28 - 4784, + 4784, + 484 + 1

12 - 10, 21 - 10, 21

23. - 0.78. - 0.70

 $\tau_{\rm S}^{2,r} \star \tau_{\rm S}^{\rm v} \star \tau_{\rm S}^{\rm vt} \star$

14 = 3 + 3(2)(1) = 5.

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are adding a firm a significant from 6 -100s, a firm a firm a figure for

This $\theta_{a,0}$ is artitropy, $a_{1,0} = da_{a,0}$, $a_{2,0} = (20)a_{a,0} = 6a_{1,0}/\theta$ $= (20)a_{a,0} = 26a_{1,0}/\theta = 26a_{1,0}$, $a_{2,0} = a_{2,0} = a_{2,0}/\theta$ $= (-26)a_{2,0} = 26a_{1,0}/\theta = -6a_{1,0}$, Decomposity,

(-134) $y_3 + a_0 g x^2 - 2 a_0 3 x^2 + 2 2 a_0 3 x - 4 a_0 3$

Lot a s. 6. Tees

 $p_{ij} = a_{ij} p^{ij} + a_{j,i} x^{ij} + a_{j,i} p^{ij} + a_{j,i} x + a_{ij}$

 $x_{ij}^{+}+4a_{ijk}a^{2}+2a_{jk}a^{2}+2a_{jkj}a+a_{jkj}, \\$

 $y_{ij}^{aa} + 20s_{ij}y^{2} + 6s_{jij}a + 0s_{jij}, \\$

 $x_{ij}^{i+1}=24a_{ij}x+4a_{j,ij}$

3.4 - 944 Pd.

 $T_{ij}^{\rm w}=T_{ij}^{\rm wit}=0,$

1, - 4 + 409010 - 8

- 2⁴1 244₁₅ 41₁₆ + 204₂₆ * 0 4₄₄ + 0,
- $\tilde{\mathcal{C}}_{1} = -76s_{0,0} 6s_{1,0} + 218s_{0,0} + 218_{1,0} 5s_{1,0} + 4s_{0,0} + 88s_{1,0}$
- $\begin{aligned} x^2 x &= -im x_{pq} + im x_{pq} im x_{pq} + im x_{pq} im x_{pq} + im x$
- * (1964) 2000) 4 600 4 77 74 75
- x"- Not4 154 1914 1

Then $n_{\rm eff}$ is a minimum, $n_{\rm eff} = -14n_{\rm eff}$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$, $n_{\rm eff} = (100n_{\rm eff} + 100n_{\rm eff})$. The approximation of the state of the sta

 $\begin{aligned} Z_{j} &= a_{ij} e^{i t} - 2 \delta a_{jj} e^{i t} + 2 \delta a_{jk} e^{i t} - 2 \delta a_{jk} e^{i t} - 2 \delta a_{jk} e + 2 \delta a_{jk} e \\ &+ a_{ij} (a^{i t} + 2 \delta a^{i t} + 2 \delta a^{i t} - 2 \delta a + \delta \delta), \end{aligned}$

Perform relations x_{ij} , $a=1, \delta_i \tau_i$..., was in determined a similar number

The schedules and obtained flows as conformal system, with payons to the weight function, π^{0} , over the interval, $(0,\pi)$. This was night be considered on antisyons to a set of imperve

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the Califolia Talana

The Encionantal Laderway [4,5] may octave to infinity in both sizerators. In our day Frants and each-infinite intervals, the choice of the anight function old will obtavelies the force of the resulfinion T in 1 in 5 in and 1 of the differential numerical fileds.

the Wages Processes, visit

have the confinition x_1 , x_1 , x_2 , x_3 , x_4 , x_4 , x_5 and x_4 are subspecially, they are not recall at x_2 are. Thus, confiniting the environs (0.1), (0.1), (x_1) , (x_2) , (x_3) and (x_4) require, required, then (x_3) , (x_4) (x_4) (

$$(6.1) \qquad \qquad x=e^{-2i k T}, \quad \lambda=0,$$

time (4.1) yield

* 01(00x² - 1)*****

(8,4) with a self-field a self-self-

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 $= m^2 (m^2 x^6 - 10 m^2 + 1) e^{-1 x^2},$

 $\begin{aligned} & (6.6) & \varphi^{*} = 200^{-1} e^{-2} e^{-2} e^{-2} & -200^{-1} e^{-2} e^{-2} & -200^{-1} e^{-2} e^{-2} \\ & -20^{-1} e^{-2} e^{-2} e^{-2} & -200^{-1} & -10e^{-2} e^{-2} & -200^{-1} & -200^{-1} e^{-2} & -200^{-1} e^{-2} & -200^{-1} e^{-2} & -200^{-1} & -200^{-1} e^{-2} & -200^{-1} & -$

We aim orthogosality moditions.

o''''', ecotision (vii) requires

 $+ 9(-100c_{-100}) + c_{-000}(1) - 9(10t_2m_{-900})$ $-m = 100c_{-100} + 10c_{-100}(1)$

martides - militar total , and discharge

 $1 - \lambda_1 x^2 + \lambda_2 x^2 + \lambda_2 x^2 + \lambda_3 x + \lambda_4$. Then equation (4.5) is (6.0) 5 = -600(1,14 + 1,15 + 1,15 + 1,15 + 1,2 + 1,2 + 1,15

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or all all all all all, all see all to the right names or equation (4.1) man value. If the excitation of 2th values, then ext²t, a.c. Marchine, their Albert, - I, which switzer I, - I was a - I -max + more, - or whose nectors is, - timber. If we contricted at of waters, non-ent, a soft, a to want notice is, a toff,

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(6.10) I - - total - tr - table - nor - table - table - table

Let $1 = 3 \sqrt{r^2} + 3 \sqrt{r} + 3 \gamma$. Then so in T and X as defined

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- polytrantizet motopi me se
- , and the $\mathcal{A}_{i,j}(x)$ and $\mathcal{A}_{i,j}(x)$, and $\mathcal{A}_{i,j}(x)$ and $\mathcal{A}_{i,j}(x)$
 - 800 Petropi + 0pt + 0pt + 180 Petropi + 0pt

 - · 800/2002 10/2/10/2 · 0/4 · 0/2

the metriciant of x^2 varieties, thus $\cos x^2 - \cos x^2 = \cos x^2 = 0$. which implies $A_2 = 186 \mu^2$. If the coefficient of π^4 -random, then man and a stage a major a major a model and the right and . Only ?. Binally, if the mellipsech of all vegicies, then -05.5 \pm 0, which builter 3. \pm 0. Hence, equations (6.7) and (6.30)

and transfer

Equation (4.7) are now to wellow

control of a series of a series of a series of the series

a marri - magila a magilab - magilab,

 $(x,y) = \tau + (\omega_{ij}\lambda^{2} + 2\omega_{ij}\lambda^{2})\tau^{2} + 0$

As approximater 4, may nee

 $e^{-2i\phi^2}Q + 3\zeta e^{-2i\phi^2}y) = 2(\zeta_0 e^{-2i\phi^2}) + 2\zeta_0(e^{2i\phi^2}) -$

* - stylus-lot,

(4.79) 0 x 100/m

The numberlow principality contributes (1) through (40) we are defined in $j_{ij} = 0$ or $w = e^{-j\phi^2}$, $b_i = 0$, so with the shows in the following. Here, $w = e^{-j\phi^2}$, $b_i = 0$, are sufficiently 10 as estimated. Here, $(w)^{i_1} = -2ij_2m^{i_2\phi^2} = 0$ as $j_i = m_i$ constituted (10) is estimated. The sufficient $(m_i = e^{-j\phi^2}) = -2ij_2m^{i_2\phi^2} = 0$, and $j_i = m_i$ constitutes (10) to a satisfaction, then $w = -(-\varphi)^{i_1} = w^{i_2\phi^2} (2+ij_2\phi^2) = 0$. So that is the sufficient $(m_i = e^{-i\phi^2}) = w^{i_2\phi^2} (2+ij_2\phi^2) = 0$.

of \underline{x} , we establish (in) in orbital d_1 . Here $(\underline{w}) = 0, \underline{w} \neq 0$ is a $\mathbf{x}^{-1}([-1]\mathbf{x} \mathbf{x} + 1)^2 - \mathbf{x}[(\underline{x}_1 \underline{x}_2 \mathbf{x} - 0)]_{-1}^{-1}(\underline{x}_1 \mathbf{x}) = 0$ of $\underline{x} - \underline{x}_2$ sensitives (in (in orbital d_1) and $\underline{x} - (\underline{x}) \mathbf{x} - (\underline{x}) \mathbf{x} + \underline{x} - (\underline{x}) \mathbf{x}^{-1}(\underline{x} - \underline{x}) = 0$ of $\underline{x} - (\underline{x}) \mathbf{x} - (\underline{x}) \mathbf{x}^{-1}(\underline{x} - \underline{x}) = 0$. The orbital $(\underline{x}, \underline{x}) \mathbf{x} - (\underline{x}) \mathbf{x}^{-1}(\underline{x} - \underline{x}) \mathbf{x}^{-1}(\underline{x} - \underline{x}) = 0$. The orbital in $\underline{x} - (\underline{x}) \mathbf{x} - (\underline{x}) \mathbf{x} - (\underline{x}) \mathbf{x} - (\underline{x}) \mathbf{x} = 0$.

reputing (4.13) through (4.13) according to studying of refrictions imposed on the coefficients F_1 G_2 K_1 G_2 G_3 of V_3 the size ordering existing contains for the indigite phononic state $N = N^{2} m^2$, N > 0. In the numery, G_2 will be regioned by E

The electric of while a class, where it is a court assess on a

Which function is the protogramination of the solution set $\{\phi_n\}$ $A=0,1,2,\cdots$, represented by equation (1.4) of the elifocential equation (1.42) even the interest $(-\infty,\alpha)$

numbers of equation $\Omega_{\rm c}(\theta)$ in the nationalism of the miss orthopomality conditions,

r = 1, a non-time constant

.....

 $\chi \approx 100 h^2 \chi^2 + J_{\chi p} - J_{\chi} \pm n \, \rm constant,$

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 $T \times (10 t_0)^2 \times 2000^2 t_0^2 \times 1_{24}, \ \, R_2 \times 2000 t_0 t_1^2$

0 + 1000 + 10 - 10 for + 00 + 05/5 + 10/5/5 + 10/5/5 + 10/5/5 + 10/5/5

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(E30) 0 - 8 -

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L10 0 * -40s,

comp nemata.

 $(x, m) \cdot 0 = -6 (100 x^2 + \lambda_0) + 1(300) - 400 x + 400 x^3$

 $v = c(x^2 - \eta(x_0 + 2t) x_0$

05.00 T = 06. - NOVE - Fa

* 1(A₂ + 10)a² + N₁₂

 $= 4(\lambda_{4} + 80)x^{2} + 2\gamma_{3}$ $(0.17) = 1 = -6(\lambda_{4} + 82)x^{2} + 12\gamma_{3} + 82\lambda_{4} + 82\lambda_{4}$

and a second a second

 $-10s(180s^2+\delta_0)+0(240s)+0s^2(100s^2+\delta_0)$

 $-25a^2(105a)+6a(101)-3605a+600a^2+605a^2$

in sifferential equation to

 $(4.10) \cdot 10_{4}^{15} - 1000_{2}^{2} + (1000^{2} + \lambda_{2}^{2})y_{2}^{27} - 1000^{2} + 10\lambda_{3} + 20)x(y_{2}^{2+1})$

 $+ (a(x_0+ab)a^2+2q)p_A^{*+}+2(bk_0+b_0+1bb)p_A^{*+}+\lambda_p p_q=0,$

$$(a, m) = - \sum_{j=0}^{n} a_{jk} \delta^{n-j}, \quad a_{jk} \neq 0,$$

 $\begin{aligned} & g_{\pm}^{n} &= a(n+1)(n+2)(n+3)(n+3) a_{n} e^{n-2} + \cdots + 100 a_{n-2} g_{n} \\ & g_{\pm}^{n(1)} &= a(n+1)(n+2)(n+3)(n+3)(n+3) a_{n} e^{n-2} + \cdots + 100 a_{n} \end{aligned}$

The highest power of X which appears in ∞ , the coefficient of π^0 is $\{x_{q_1} - (ax_{q_2} + ax_{q_3} + ax_{q_4}) : x(x_{q_4} + ax_{q_5} + ax_{q_5}) : x(x_{q_6} + ax_{q_6}) : x(x_{q_6} + ax_$

 $(a.122) \qquad \quad \lambda_a : a(m_a : 10_a : 100 : m_a : 100 : m_a : 100 \\ a.100 : a.100 : a.100 \\ \\$

 $= 2 \kappa (40 \kappa^2 - 2) \lambda_q + 120) \kappa + (4 \lambda_q + 3 \chi + 320) \, . \label{eq:condition}$

The electron of E, k_{q} , and k_{q} are arbitrary, with the exception that X j C. Honor, choose X $\times \frac{1}{2}$, $k_{q} = -2$, $k_{q} = 0$, and then simplify

Notetin of species (4,50) by X was substitution of $X = \frac{1}{6}$, $X_4 = -6$, and $X_2 = 0$ in the possible plants

(113)
$$y_A^{ab} = 6y_A^a + (10x^2 - 1)y_A^{ab} - (6x^2 - 100)y_A^{ab} + 6x^2y_A^{ab} + 6xy_A^{ab} + 6y_A^{ab} + 6$$

where $(x, (2, 2)) = \frac{1}{2} \cdot (x_1 + 2x^2(x-1))$.

The vanishment of x_i is $0, (x_i, x_{i+1}, \dots, x_i)$, the value of λ_0 is determined from equation $(0, (x_i, x_i), x_i)$, and a polynomial maintains of degree x_i of equation $(x_i, (x_i, x_i), x_i)$ and the solutions. The determinantions of x for of whose equivalent failure

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z₁ - *₁₁* · *₁₃

 $x_{11}^{i} + x_{111}^{i} + x_{21}^{i} + x_{2}^{i} + x_{3}^{i} + x_{42}^{i} + x_{42}^{i} + x_{42}^{i}$

1, 111, 111, 111, 111,

so that equation (6:322) becomes

 $8\sigma_{12}x+86\sigma_{12}x+\sigma_{22})+1+\sigma_{12}x-8\sigma_{22}+$

n, and is addressy and any o C. Conveniently,

(6.01) y₁ = 4₀x...

in as in the

 $y_{g}=s_{gg}a^{2}+s_{gg}a+s_{gg}, \\$

7) - 11,01 - 1101

 $T_{2}^{(r)}=10_{\pm 2r}$

 $\gamma_2^{i+1}=\gamma_2^{i+}=\gamma_2^{i}=\gamma_2^{i+}=0,$

 $t_{g}=t(4000-0)$

- 100,00 + 0000,00 + 0,0 + 0,0 + 0,0 + 0,0 + 0,0

manage a reco

24 - 420 - 420 - 420 - 420

 $-40a_{12} + 40a_{12} + 20a_{12} + 70a_{12} + 0 + a_{12} + 0, \\$

 $\gamma_1 = a_{\alpha\beta}(x^3 - \frac{1}{2}x),$

24 = 4574, + 4744, + 4574, + 4244, + 489 24 = 4744, + 4744, + 4674, + 4874, + 489

 $T_{ij}^{(1)}=22a_{jij}x_{ij}^{2}+6a_{jij}x+2a_{jkj}$

y 1177 - 860 july - 60 july

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(5) -100x. -104x. - 104x. - 100x. -100x. -100x.

A second second second

 $= 280 a_{\rm p,q} = 250 a_{\rm p,q} = 0, \label{eq:special}$

X : $TS(n^{(1)} = \eta n^{(2)} + 220 n^{(2)} + 220 n^{(2)} + 200 n^{(2)} + Q^{4}$

 $a^{\mu_{\pm}} = -i \Delta \Omega a_{\mu \chi} + \Omega \Omega a_{\chi \chi} = 0.$

Thus, $a_{(q)}$ is arbitrary, $a_{(q)}=0$, $a_{(q)}=-2a_{(q)}$, $a_{(q)}=0$,

(6.53) $y_1 = \eta_1(x^2 - x^2 + \frac{1}{4})$

respect to the weight function of all, once the interest (on, or). This

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